

TAKE YOUR STERILISATION & DISINFECTING TO THE NEXT LEVEL

ORGANISMS	BACTERIAL STRAINS	EUROPEAN LOG REDUCTION REQUIRED	QUADEX LOG REDUCTION OBTAINED	% KILL RATE
BACTERICIDAL ACTIVITY				
Escherichia coli	ATCC 10536	>5 Log	>7 Log	99.99999%
Pseudomonas aeruginosa	ATCC 15442	>5 Log	>8 Log	99.999999%
Staphylococcus aureus	ATCC 6538	>5 Log	>7 Log	99.99999%
Enterococcus hirae	ATCC 10541	>5 Log	>7 Log	99.99999%
FUNGICIDAL & YEASTICIDAL ACTIVITY				
Aspergillus brasiliensis	ATCC 16404	>5 Log	>6 Log	99.9999%
Candida albicans	ATCC 10231	>5 Log	>8 Log	99.999999%
SPORICIDAL ACTIVITY				
Bacillus subtilis Spores	ATCC 11774	>5 Log	>7 Log	99.99999%
VIRUCIDAL ACTIVITY				
Coronavirus	SARS-CoV-2	>3 Log	>4 Log	99.99%

SANS53727: Bactericidal activity of chemical disinfectants and antiseptics.

SANS13627: Fungicidal & Yeastcidal activity of chemical disinfectants and antiseptics.

SANS53704: Sporicidal efficacy of chemical disinfectants and antiseptics.

Achieved a >7 log reduction, for sterility in 30 MINUTES.



Advanced Disinfecting Services (SA) (Pty) Ltd
PO Box 50150, Randjesfontein, 1683, South Africa
Tel: 086 111 2661 | Email: sales@quadex.co.za
Web: www.quadex.co.za

SPECIALISTS IN THE FORMULATION, MANUFACTURE, IMPORT AND EXPORT OF PROBLEM-SPECIFIC NICHE CHEMICAL SOLUTIONS.

"ABSOLUTE PEACE OF MIND"

